

FIG. 1

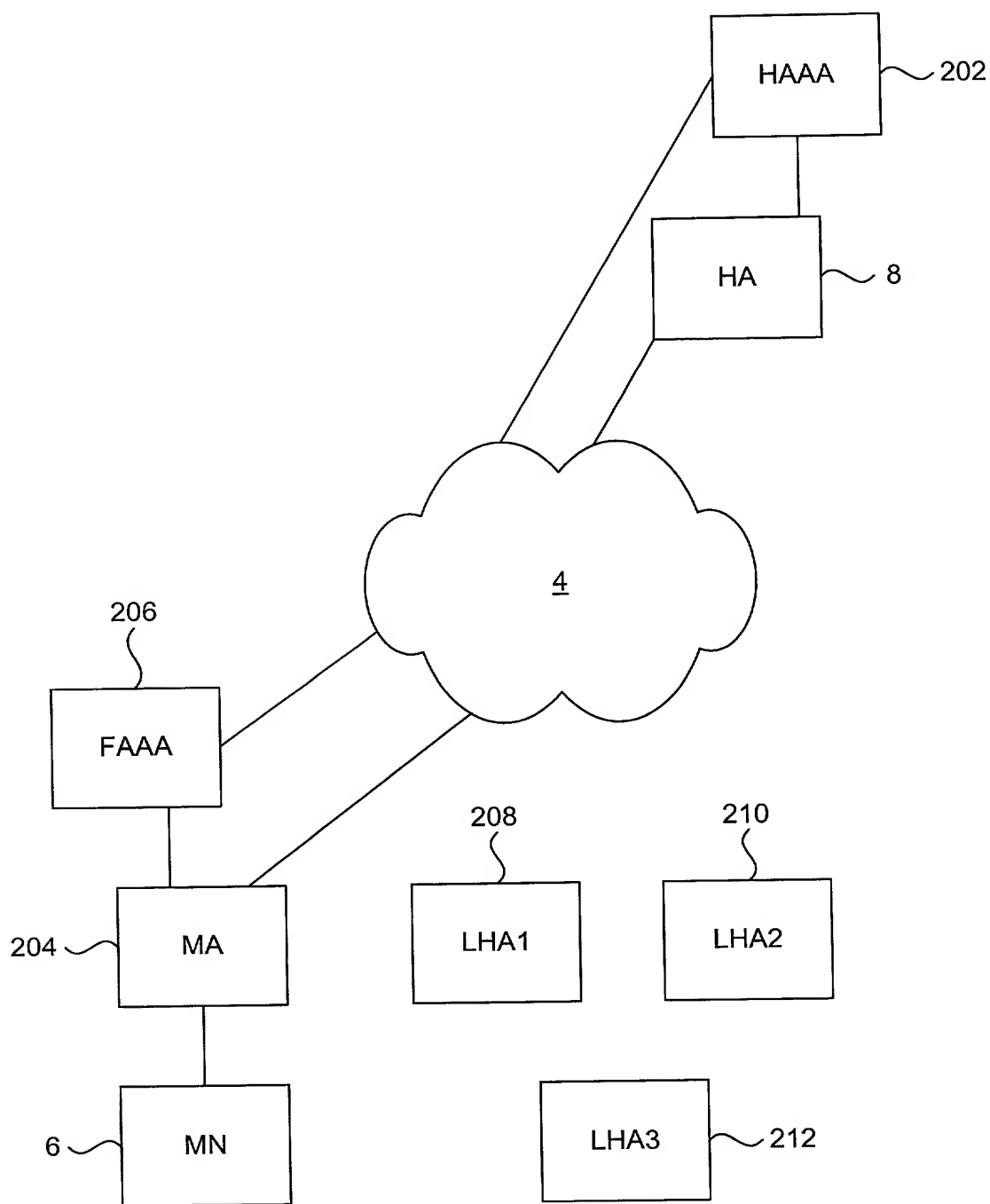


FIG. 2

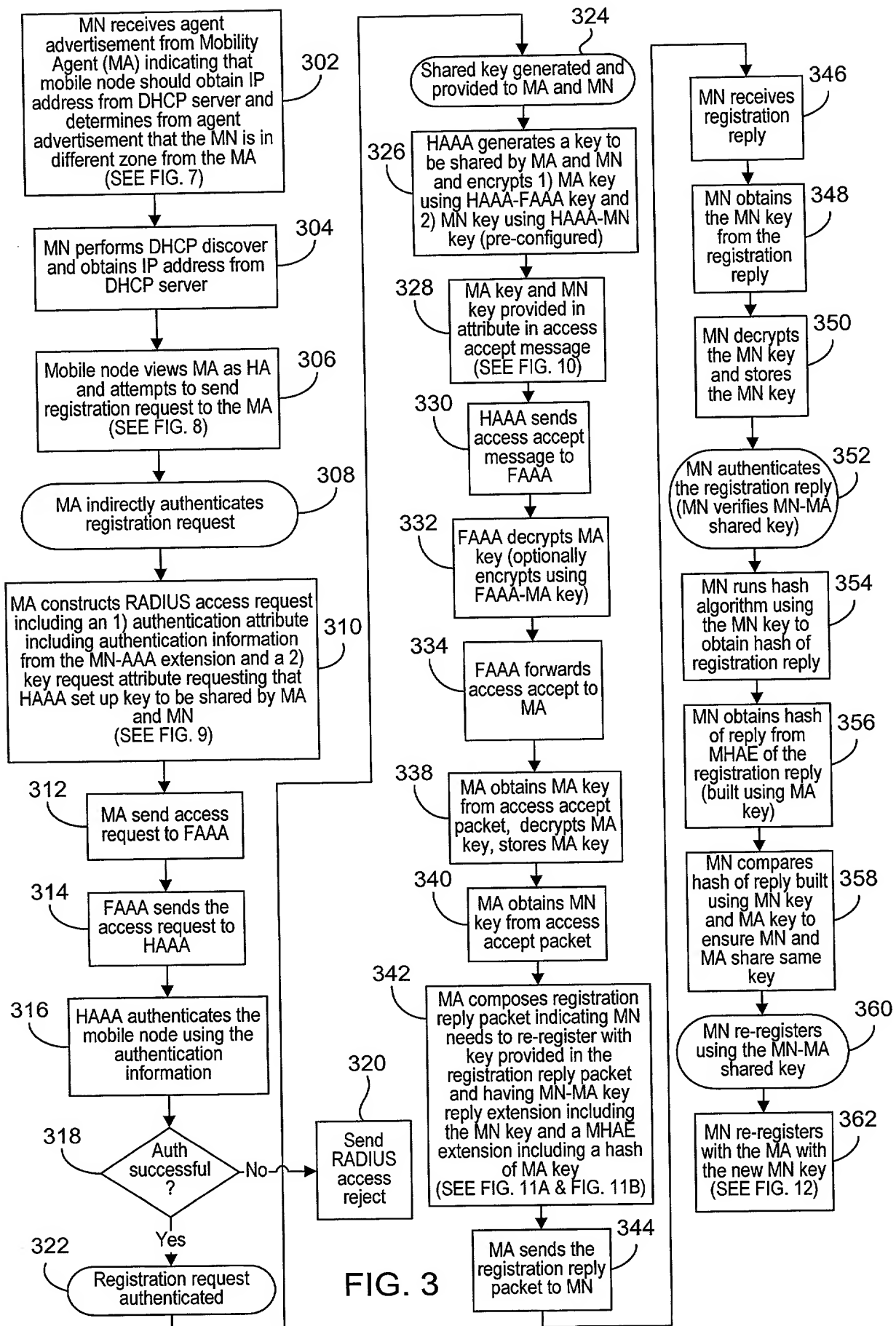


FIG. 3

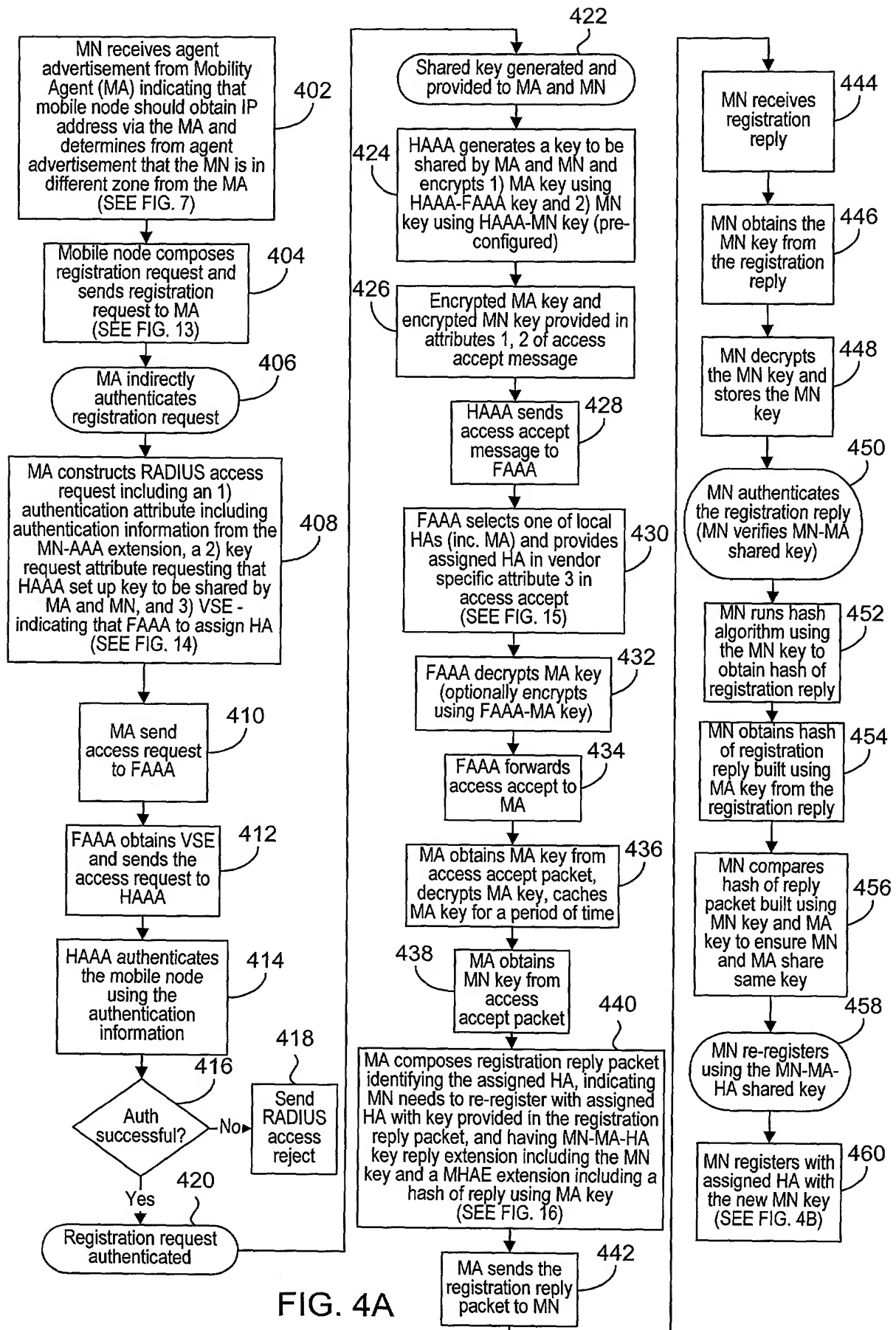


FIG. 4A

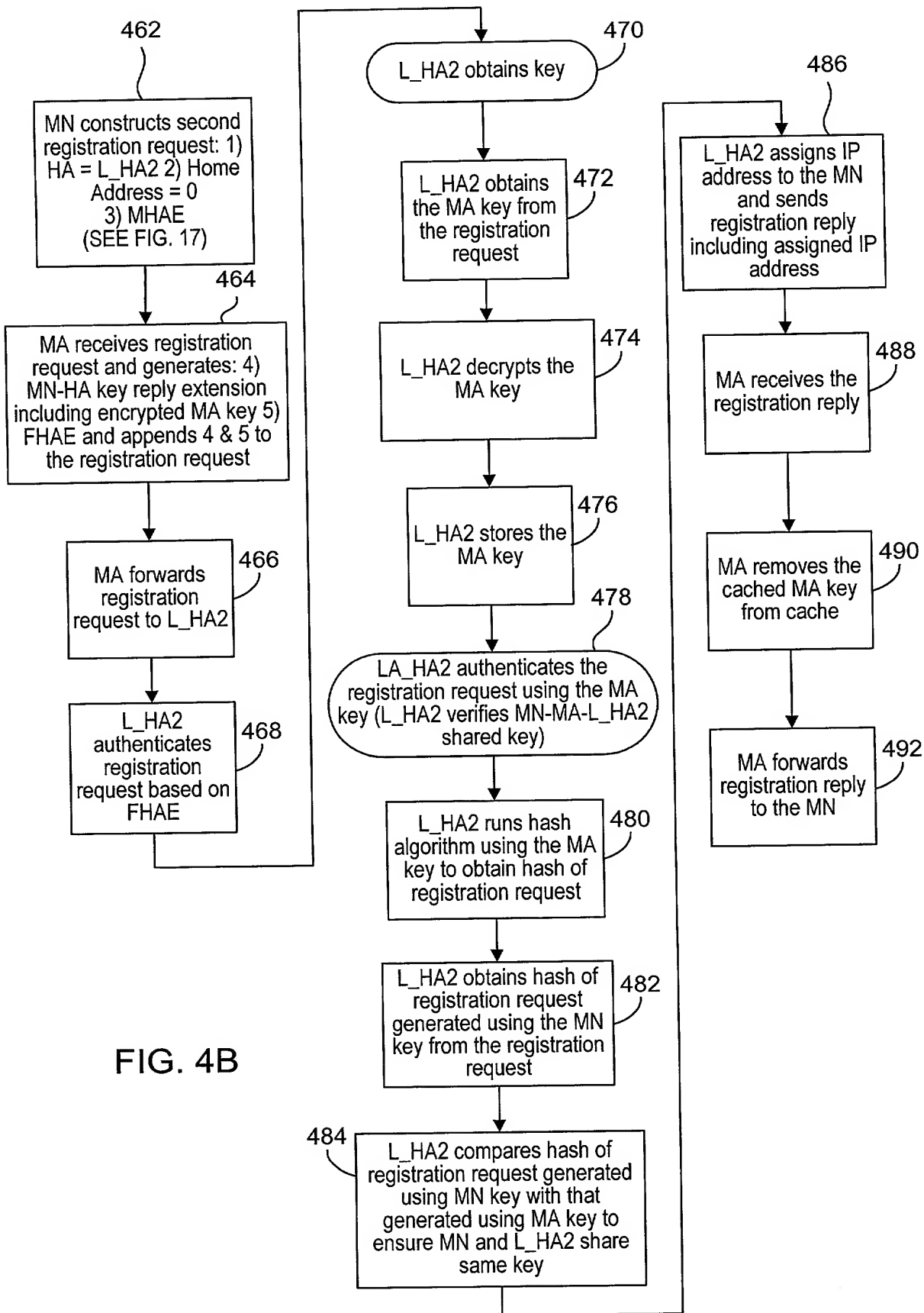


FIG. 4B

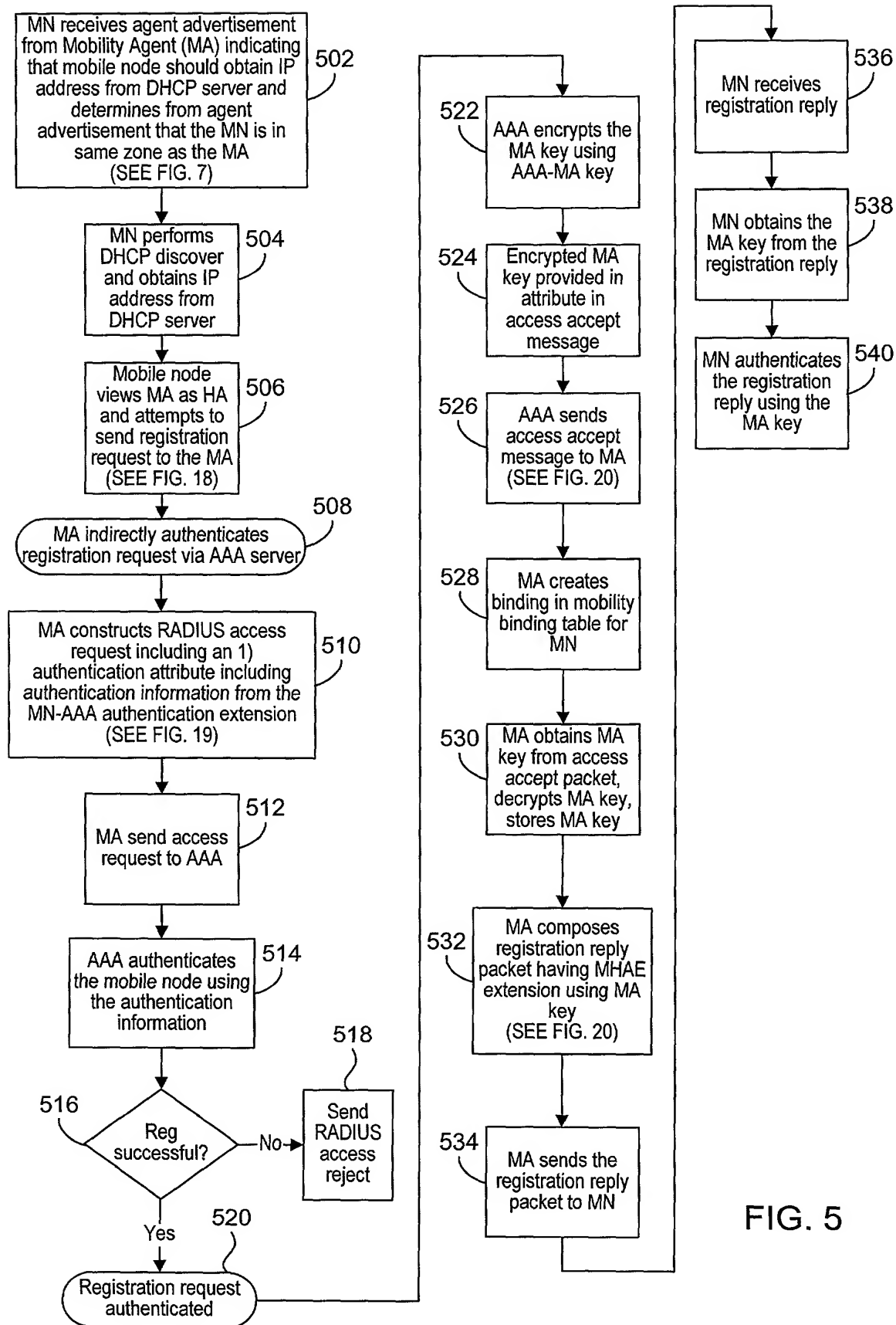


FIG. 5

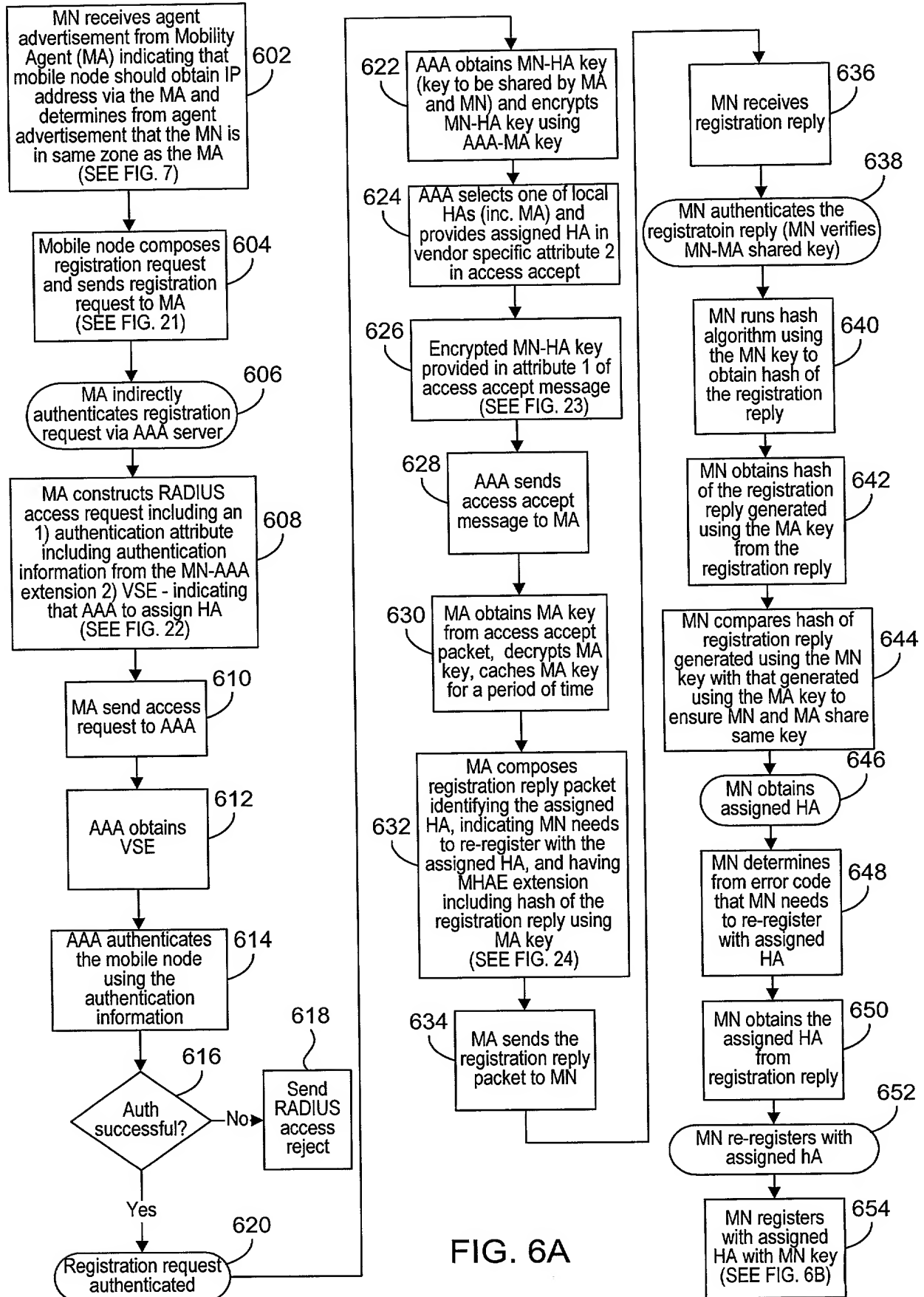


FIG. 6A

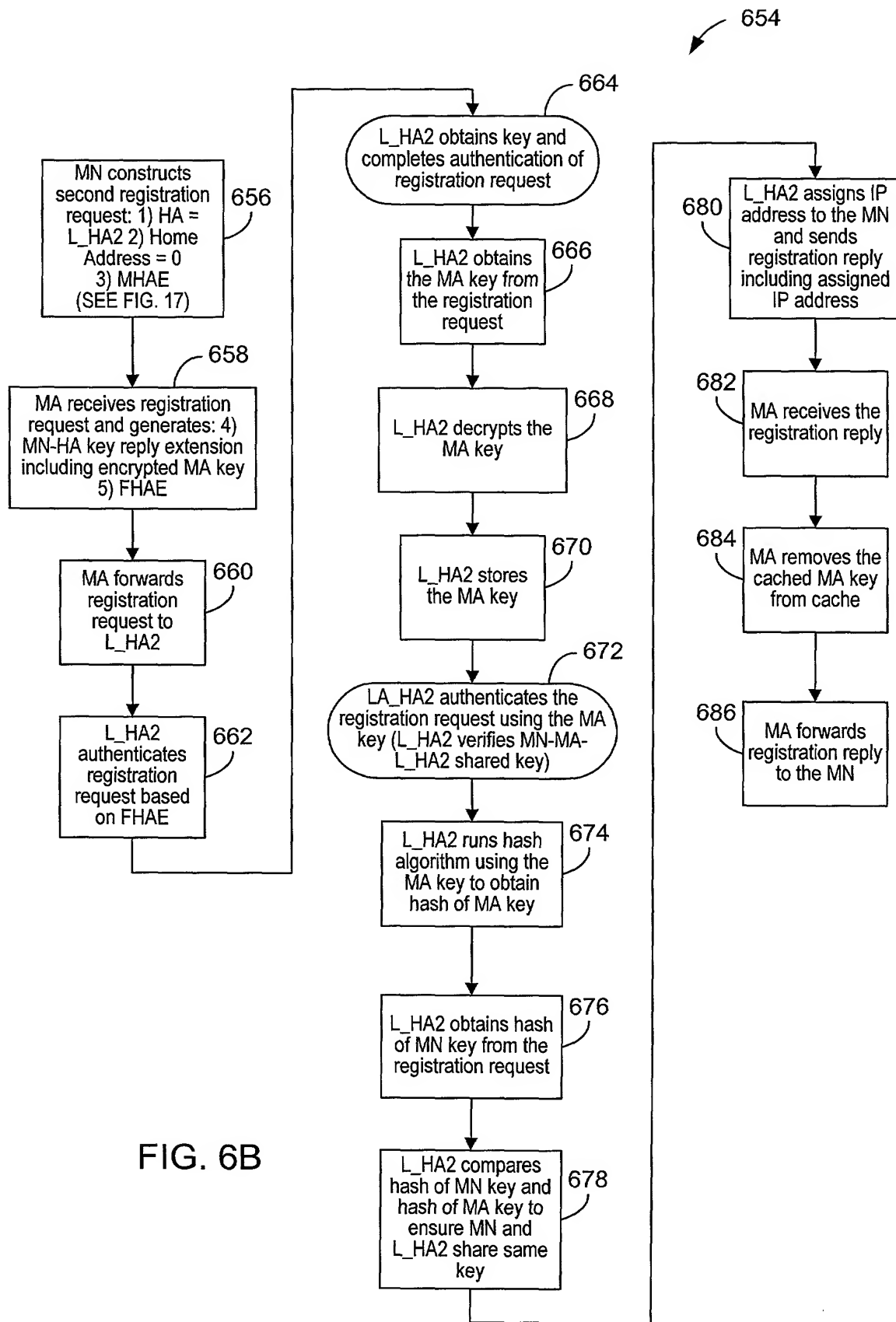


FIG. 6B

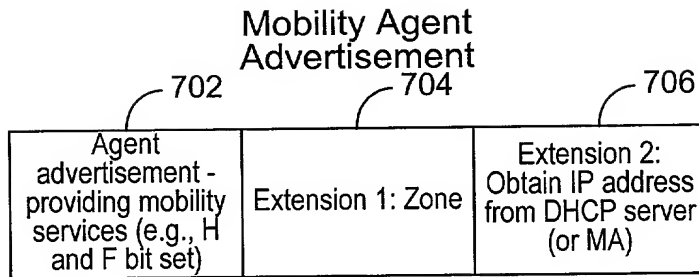


FIG. 7

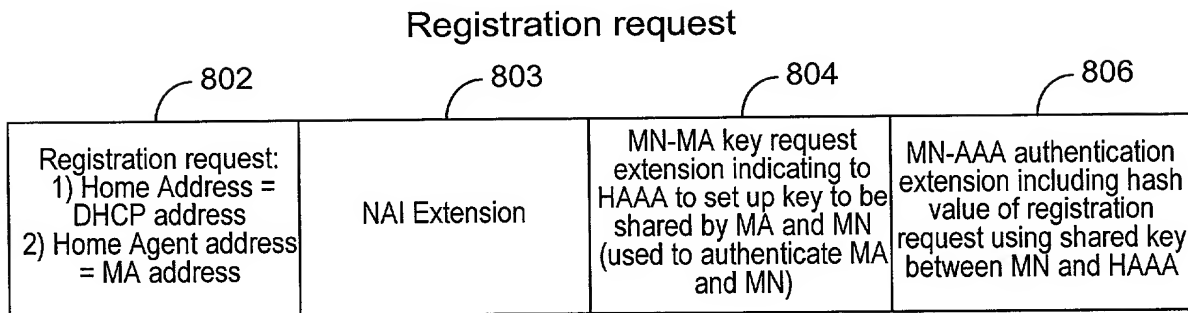


FIG. 8

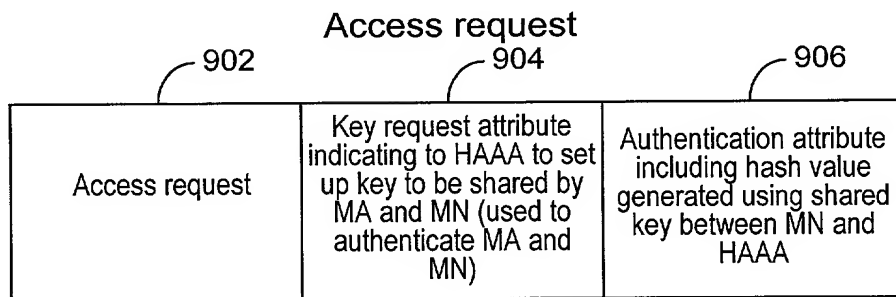


FIG. 9

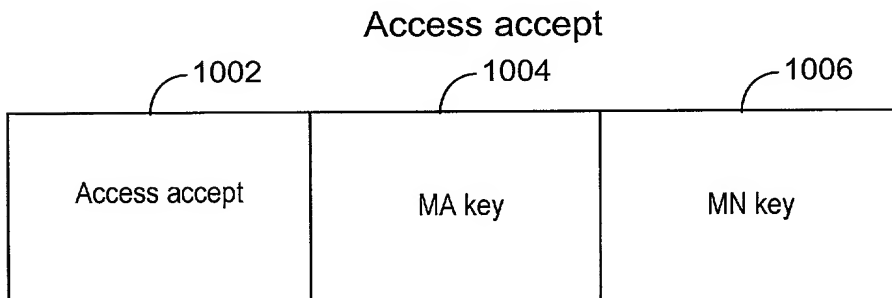


FIG. 10

Registration reply

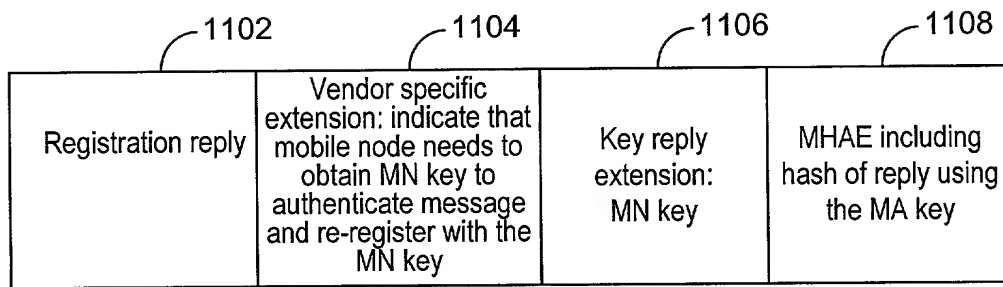


FIG. 11A

Registration reply

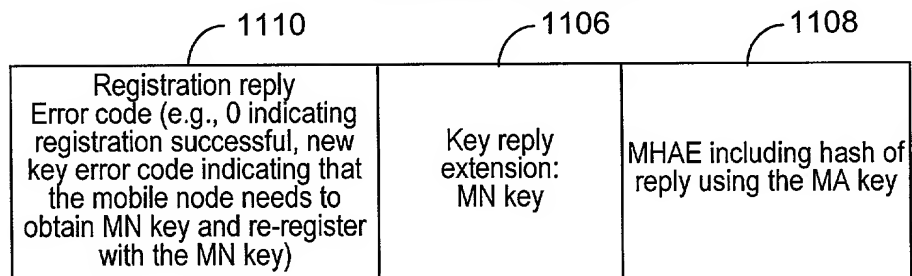


FIG. 11B

Registration request

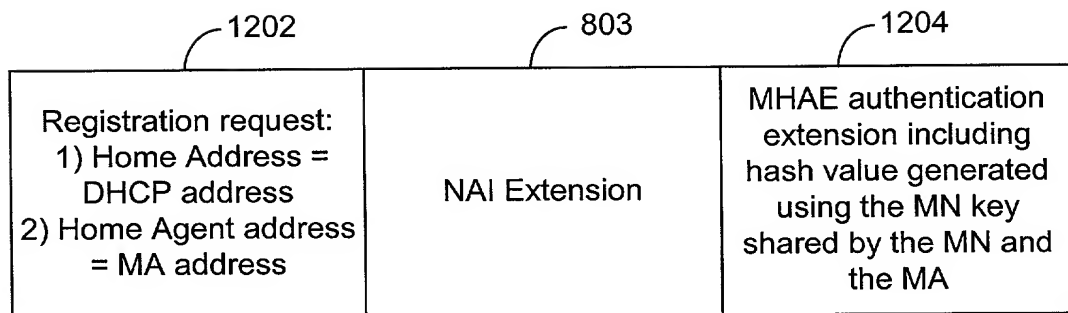


FIG. 12

Registration request

1302 Registration request: 1) Home Address = 0 2) Home Agent address = 0 indicating load balancing desired	1308 NAI extension including mobile node identifier	1304 MN-MA key request extension indicating to HAAA to set up key to be shared by MA and MN (used to authenticate MA and MN)	1306 MN-AAA authentication extension including hash value generated using shared key between MN and HAAA
---	--	---	---

FIG. 13

Access request

Access request	Key request attribute indicating to HAAA to set up key to be shared by MA and MN (used to authenticate MA and MN)	Authentication attribute including hash value generated using shared key between MN and HAAA	Vendor specific attribute indicating FAAA to assign HA
----------------	---	--	--

FIG. 14

Access accept

Access accept	MA key	MN key	Assigned HA (e.g., L-HA2)
---------------	--------	--------	---------------------------

FIG. 15

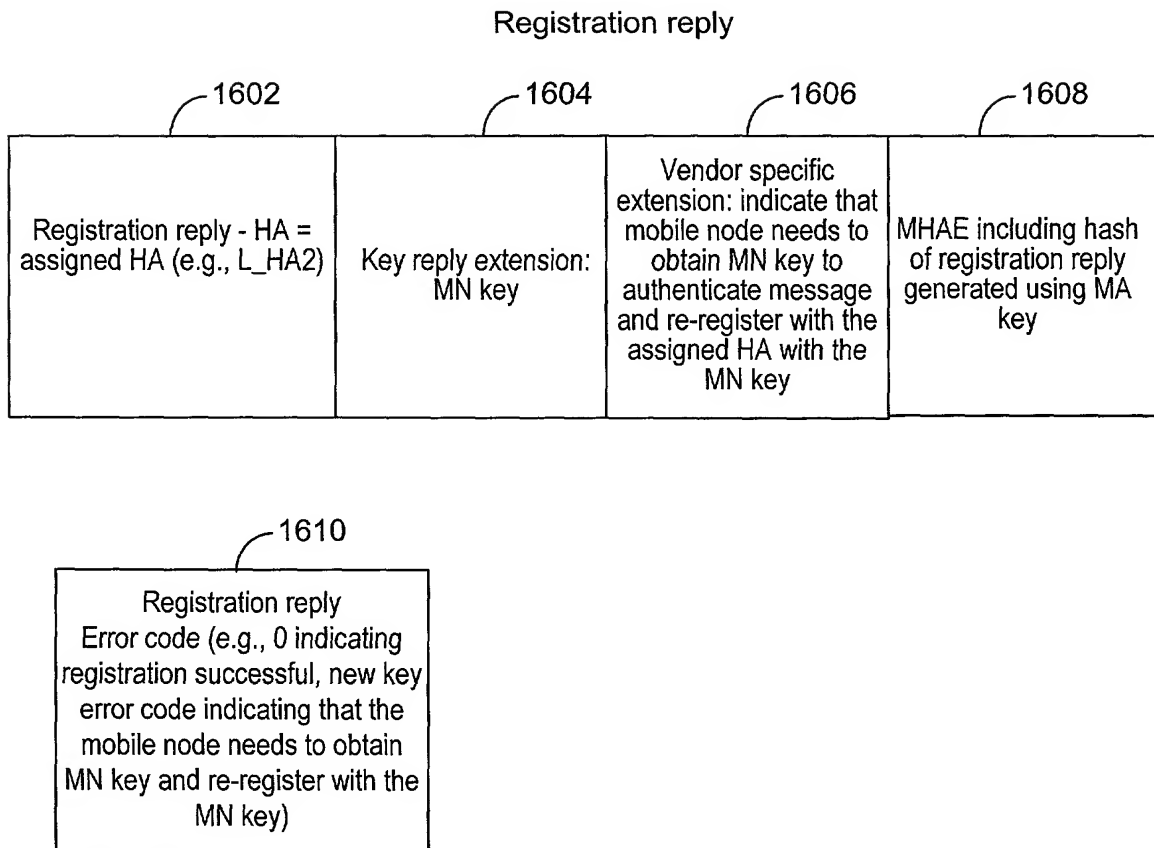


FIG. 16

Registration request

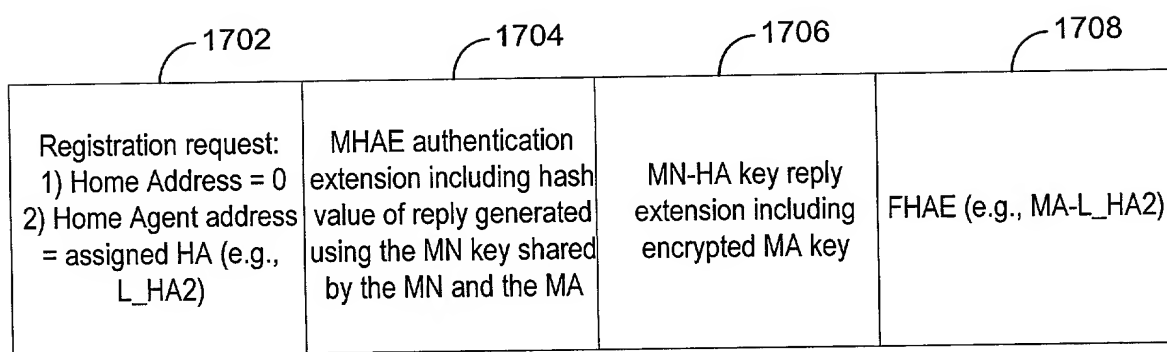


FIG. 17

Registration request

1802 Registration request: 1) Home Address = DHCP address 2) Home Agent address = MA address	1804 MN-AAA authentication extension including hash value generated using shared key (MA key) between MN and AAA
---	---

FIG. 18

Access request

1902 Access request	1904 MN-AAA attribute including hash value generated using shared key (MA key) between MN and AAA
------------------------	--

FIG. 19

Access accept

2002 Access accept	2004 MH-AE Encrypted MA key
-----------------------	-----------------------------------

FIG. 20

Registration request

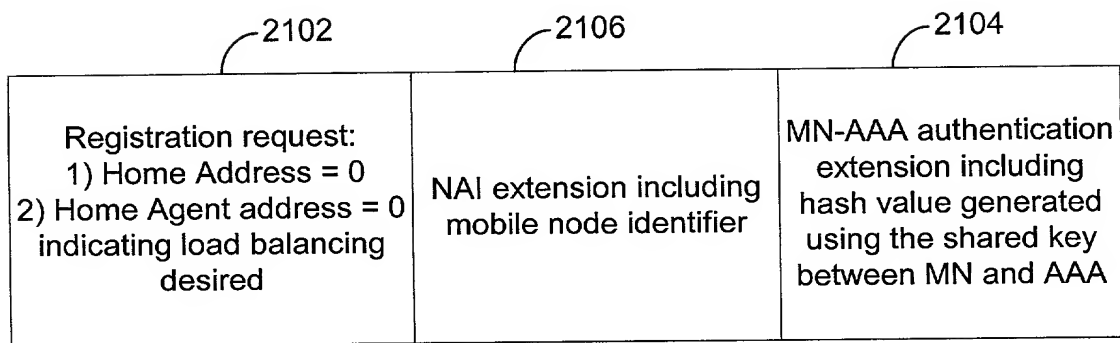


FIG. 21

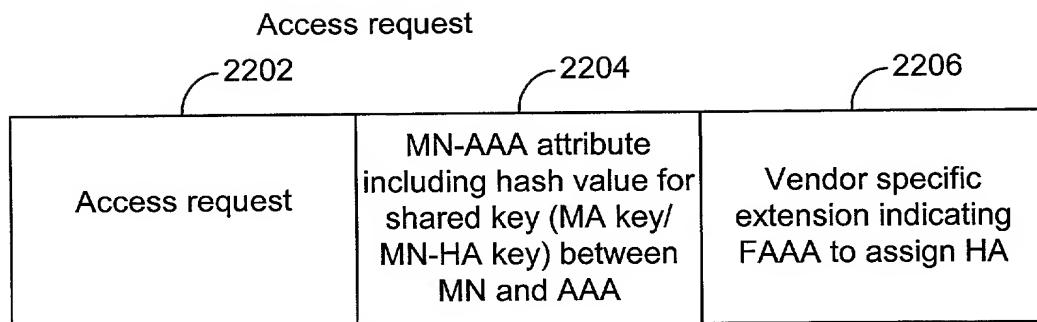


FIG. 22

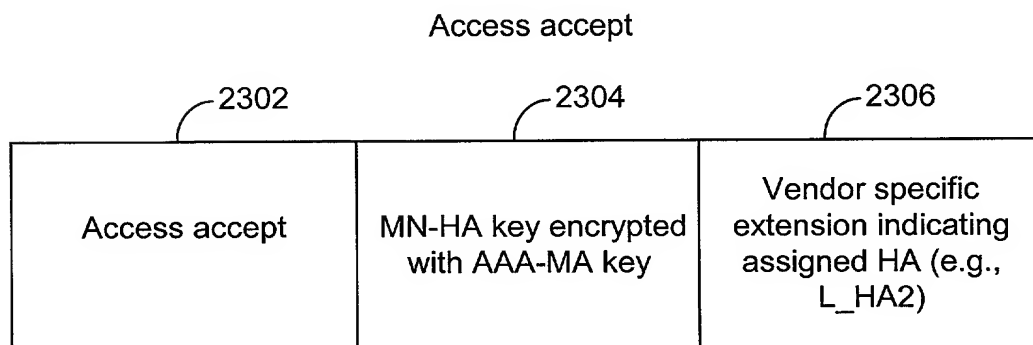


FIG. 23

Registration reply

2402 Registration reply - HA = assigned HA (e.g., L_HA2)	2404 Registration reply Error code (e.g., 0 indicating registration successful, new HA error code indicating that the mobile node needs to obtain HA and use this HA in subsequent requests)	2406 MHAЕ including hash value generated using MA key
---	---	--

FIG. 24

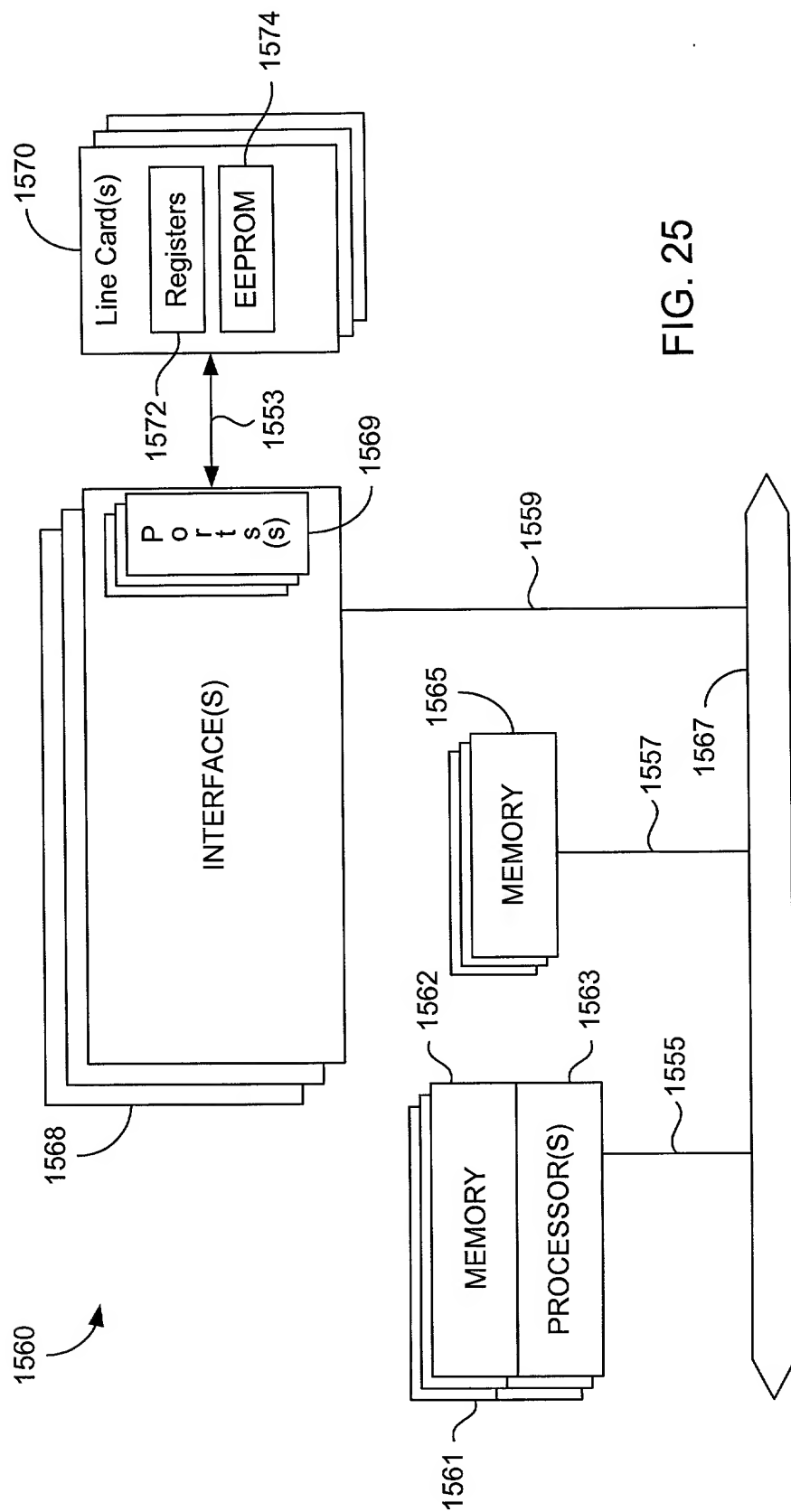


FIG. 25